

Geometry 8.5 Assignment Answer Bank

Proving triangles are similar

Make sure to show all appropriate work

The answer bank doesn't show units, you must!

12) Use SSS~	12	64	AA
13) Use AA	$10 + \sqrt{69} \approx 18.31$	128	$\triangle ABC \sim \triangle DEC$
5	38.5	$(-5, 1)$	$\triangle DMP \sim \triangle LMN$
7	38.5	$(0, -5)$	No
10	45	$(2, 7)$	SAS~
10		AA	SAS~